

## Federal Communications Commission Washington, D.C. 20554

July 29, 2016

DA 16-868 ET Docket No. 13-49

John W. Kuzin Vice President & Regulatory Counsel Qualcomm Incorporated 1730 Pennsylvania Ave NW Suite 850 Washington DC 20006

Dear Mr. Kuzin:

The Office of Engineering and Technology (OET) is granting the request of Qualcomm Incorporated (Qualcomm) for a short extension of the deadline to submit devices operating in the 5.850-5.925 GHz band that demonstrate sharing techniques.

In your letter filed July 29, 2016, you state that Qualcomm will provide to the Commission "[s]everal prototype 802.11ac Wi-Fi devices" that can operate in the 5.850-5.925 GHz band to be delivered on August 1, 2016, and four Dedicated Short Range Communication (DSRC) devices "that can operate in any DSRC channel with 10 or 20 megahertz bandwidth," to be delivered no later than August 8, 2016. Therefore, you request a short extension of the equipment delivery deadline, from July 30, 2016 to August 8, 2016.

In the *Public Notice* seeking to update and refresh the record in the Unlicensed National Information Infrastructure (U-NII) devices in the 5 GHz proceeding, the Commission set a July 30, 2016 deadline by which parties are to submit prototype, unlicensed, interference-avoiding devices to the Commission for testing of potential sharing solutions between proposed U-NII devices and DSRC operations in the 5.850-5.925 GHz band.<sup>3</sup> The Commission also requested that parties provide 5.9 GHz DSRC equipment, "against which we will test the prototype unlicensed, interference avoiding devices." The Commission delegated authority to OET to grant extensions of the deadline for good cause shown. Specifically, the *Public Notice* states, "[g]iven the importance of this item, parties should explain in detail in any waiver or extension request why such request should be granted." <sup>5</sup>

<sup>&</sup>lt;sup>1</sup> Letter from John W. Kuzin, Qualcomm Incorporated, to Julius Knapp, Chief, Office of Engineering and Technology at 1 (July 29, 2016) (on file in ET Docket No. 13-49).

<sup>&</sup>lt;sup>2</sup> *Id*.

<sup>&</sup>lt;sup>3</sup> The Commission Seeks to Update and Refresh the Record in the "Unlicensed National Information Infrastructure (U-NII) Devices in the 5 GHz Band" Proceeding, ET Docket No. 13-49, Public Notice, 31 FCC Rcd 6130, 6138 (2016) (Public Notice).

<sup>&</sup>lt;sup>4</sup> *Id*.

<sup>&</sup>lt;sup>5</sup> *Id* 

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We find that the information you provide in your letter, *i.e.*, that the equipment is on its way to the Commission in accordance with the dates set forth in your request for a short extension of the relevant deadline, satisfies the requirement the Commission outlined in the Public Notice for OET to act on your extension request, and we conclude that granting your request is in the public interest. Accordingly, pursuant to the delegated authority in Sections 0.31 and 0.241 of the Commission rules, 47 CFR §§ 0.31, 0.241, we extend the deadline until August 8, 2016 for Qualcomm Incorporated to submit to the Commission devices demonstrating sharing techniques operating in the 5.850-5.925 GHz band.

Sincerely,

Julius P. Knapp Chief Office of Engineering and Technology